



GAIL FARBER, Director

**COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS**

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331

<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

August 19, 2014

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

ADOPTED

BOARD OF SUPERVISORS
COUNTY OF LOS ANGELES

22 August 19, 2014

Sachi A. Hamai
SACHI A. HAMAI
EXECUTIVE OFFICER

**RESURFACING OF ROADWAY PAVEMENT
ON ANGELES FOREST HIGHWAY
IN THE ANGELES NATIONAL FOREST
(SUPERVISORIAL DISTRICT 5)
(3 VOTES)**

SUBJECT

This action is to approve the project to resurface the roadway pavement on Angeles Forest Highway in the National Forest and authorize the Director of Public Works or her designee to amend the reimbursable agreement with the Federal Highway Administration to include the County's match commitment for construction of the project.

IT IS RECOMMENDED THAT THE BOARD:

1. Find that the Angeles Forest Highway Road Rehabilitation project is categorically exempt from the provisions of the California Environmental Quality Act.
2. Approve the project, plans, and specifications that have been prepared by the Federal Highway Administration for the project on file with Public Works.
3. Approve the County's local funding match for the construction contract and construction engineering costs, including a 10 percent contingency in the total amount of \$2,656,500 from the Fifth Supervisorial District's Road Construction Program in the Road Fund Fiscal Year 2014-15 Budget.

4. Authorize the Director of Public Works or her designee to amend the reimbursable agreement with the Federal Highway Administration to include the construction contract and construction engineering costs.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to approve the project to rehabilitate approximately 16.5 miles of the Angeles Forest Highway and approve the plans and specifications for the project that have been prepared by the Federal Highway Administration (FHWA), approve the County's local funding match for the construction contract and construction engineering costs of the project in the amount of \$2,656,500, and authorize the Director of Public Works or her designee to amend the reimbursable agreement with FHWA to include the County's local funding match commitment for construction contract and construction engineering costs. The amendment to the reimbursable agreement will be substantially similar to the enclosed reimbursable Agreement DTFH68-14-E-00038, Modification 001.

Implementation of Strategic Plan Goals

The County Strategic Plan directs the provisions of Operational Effectiveness/Fiscal Sustainability (Goal 1), Community Support and Responsiveness (Goal 2), and Integrated Service Delivery (Goal 3). The recommended action will help achieve these goals by augmenting County funds with Federal grant funds and developing a partnership with the Federal Government to implement the project.

FISCAL IMPACT/FINANCING

There will be no impact to the County General Fund.

The total project cost is estimated to be \$8,129,000. This project will be administered by FHWA under the California Federal Lands Access Program (FLAP). Under this program, FLAP funds will be used to finance 65 percent of the project cost, estimated to be \$5,283,850. The remaining 35 percent of the project cost, estimated to be \$2,845,150, will be matched by the County.

On January 28, 2014, the Board approved the County's local funding match for the preliminary construction engineering costs of \$188,650 and directed Public Works, upon completion of the design plans and construction specifications for the project, to return to the Board to request approval of the project and the remaining County's match commitment, which is now estimated to be \$2,656,500.

Financing for this project is included in the Fifth Supervisorial District's Road Construction Program in the Road Fund Fiscal Year 2014-15 Budget.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The Angeles Forest Highway is a scenic mountain road that provides access to the Angeles National Forest and is one of two major routes that connects the Antelope Valley with the Los Angeles Basin. The other route is the Antelope Valley freeway.

In 2011, the northern portion of the Angeles Forest Highway was rehabilitated; however, the remaining 16.5 miles (between 9,300 feet north of Mill Creek Summit and Angeles Crest Highway) was not included in the rehabilitation project due to insufficient funding.

In the spring of 2013, Public Works submitted a project application to FHWA under FLAP to complete the rehabilitation of the remaining 16.5 miles of pavement. Under FLAP, if a project is selected, FHWA and local agencies share in the costs of designing and constructing the project.

In the summer of 2013, Public Works and FHWA finalized the project scope to determine the final program and match commitments for the County and FHWA. In October 2013, FHWA notified Public Works that the project application was selected.

FHWA has reached a 95 percent completion of the plans and specifications for the project that may be viewed electronically at <ftp://dpwftp.co.la.ca.us/pub/PDD/AFH-BOS/>. FHWA has provided written correspondence that no significant changes will be made to these plans and specifications. If approved by the Board, it is anticipated that project construction will occur as early as in the spring of 2015. FHWA will advertise, award, and manage the construction contract. FHWA is responsible to secure all necessary Federal permits for construction, including a Special Use Permit from the United States Forest Service. The County is the lead agency for the purpose of complying with the California Environmental Quality Act and is responsible for acquiring all State permits.

The road will not be closed. Traffic will be phased and alternated in a single direction during the day and two-way traffic will be restored at night.

FHWA will be the lead agency for purpose of complying with the National Environmental Policy Act. On July 17, 2014, FHWA determined that the project is categorically excluded from any further National Environmental Policy Act analysis.

ENVIRONMENTAL DOCUMENTATION

This project is categorically exempt from the California Environmental Quality Act pursuant to Section 15301(c) of the California Environmental Quality Act Guidelines and Class 1(x)(2) and 22 of the Environmental Reporting Procedures and Guidelines, Appendix G, adopted by the Board. These exemptions provide for the resurfacing and maintenance of existing roadway pavement. In addition, there are no cumulative impacts, unusual circumstances, or other limiting factors that would make the exemption inapplicable based on the project records.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Upon the project's completion, it will have a positive impact by providing improved highway facilities for the traveling public.

The Honorable Board of Supervisors

8/19/2014

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CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Programs Development Division.

Respectfully submitted,

A handwritten signature in black ink that reads "Gail Farber". The signature is written in a cursive, flowing style.

GAIL FARBER

Director

GF:JTW:og

Enclosures

c: Chief Executive Office (Rita Robinson)
County Counsel
Executive Office

**Federal Highway Administration
Federal Lands Highway
AGREEMENT**

**DTFH68-14-E-00038
Modification #001**

PARTIES TO THE AGREEMENT

Reimbursing Organization	Organization to be Reimbursed
County of Los Angeles Department of Public Works 900 South Fremont Ave. Alhambra, CA 91803	Federal Highway Administration Central Federal Lands Highway Division 12300 West Dakota Ave Lakewood, CO 80228
DUNS Number: 625211490 TIN: 95-6000927	DUNS Number 126129936

POINTS OF CONTACT FOR THE AGREEMENT

Reimbursing Organization Finance Point of Contact	Organization to be Reimbursed Finance Point of Contact
Name: Vivian Wang (Fiscal Division) Address: County of Los Angeles Department of Public Works 900 South Fremont Ave Alhambra, CA 91803 Phone: 626-458-6537 E-mail: vcwang@dpw.lacounty.gov	Name: Suzanne Schmidt Address: 12300 West Dakota Ave Lakewood, CO 80228 Phone: 720-963-3356 E-mail: Suzanne.schmidt@dot.gov
Reimbursing Organization Program Point of Contact	Organization to be Reimbursed Program Point of Contact
Name: Paul Alva Address: Program Development Division County of Los Angeles Department of Public Works 900 South Fremont Ave. Alhambra, CA 91803 Phone: 626-476-0299 E-mail: palva@dpw.lacounty.gov	Name: Tom Puto Address: 12300 West Dakota Ave Lakewood, CO 80228 Phone: 720-963-3728 E-mail: tom.puto@dot.gov

PERIOD OF PERFORMANCE	LEGAL AUTHORITY
All work shall be completed by March 30, 2016	23 U.S.C. 201 and 204

TOTAL AGREEMENT AMOUNT	PAYMENT TERMS AND SCHEDULE
Original Total Agreement Amount: \$188,650.00 Modification #001: \$2,656,500.00 Total Agreement Amount: \$2,845,150.00	EFT

DESCRIPTION OF SUPPLIES, SERVICES, AND DELIVERABLES

This Modification #001 adds in the construction contract, construction engineering and bid contingency local FLAP match amounts.

AUTHORIZED APPROVALS

For Reimbursing Organization	For Organization to be Reimbursed
Signature _____ Date _____	Ricardo Suarez, Division Engineer Signature _____ Date _____

Statement of Work
Project: CA FLAP CR N-3(1), Angeles National Forest,
Angeles Forest Highway
Reimbursable Agreement No. DTFH68-14-E-00038
Modification # 001
June 18, 2014

I. This modification #001 to Agreement DTFH68-14-E-00038 with the County of Los Angeles Department of Public Works adds the local FLAP match amount for the construction contract, an updated construction contract amount, construction engineering (administration and oversight of the construction contract), and a contingency for the CA FLAP CR N-3(1) project. The original Agreement only covered the preliminary engineering local FLAP match costs.

Los Angeles County shall be referred to as the Requesting Agency and the CFLHD shall be referred to as the Servicing Agency.

II. Breakdown of Costs: It is estimated that California Federal Lands Access Program funding will be used to fund the scoping effort as follows:

Item	FLAP share	Local match	Total
Preliminary Engineering	\$ 318,500	\$ 171,500	\$ 490,000
Construction Contract	\$ 4,160,000	\$ 2,240,000	\$ 6,400,000
Construction Engineering	\$ 325,000	\$ 175,000	\$ 500,000
Subtotal:	\$ 4,803,500	\$ 2,586,500	\$ 7,390,000
Contingency (PE)	\$ 31,850	\$ 17,150	\$ 49,000
Contingency (Con Eng.)	\$ 448,500	\$ 241,500	\$ 690,000
Total project cost:	\$ 5,283,850	\$ 2,845,150	\$ 8,129,000

Note: Construction contract estimate cost updated at Intermediate design phase.

Los Angeles County Department of Public Works is committed to provide funds in the amount of 35.00% X \$ 8,129,000 = \$ 2,845,150 for the complete project. California Federal Lands Access Program funding for this project is estimated to be \$ 5,283,850.

The Original Agreement transferred the local match funding for Preliminary Engineering plus 10% design contingency for a total of \$188,650.00.

This Modification # 001, will provide matching funds in the amount of 35.00% of the total Federal Lands Access Program funding required to award the construction contract and for the construction engineering (administration and oversight of the construction contract). The local match amount for this work is estimated at \$2,415,000.00

A contingency in the amount of 10% has been added to this agreement (Construction and CE costs only) for variations in construction engineering as well as variation in the bidding of the construction contract. The local match for this

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Reimbursable Agreement No. DTFH68-14-E-00038
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contingency is estimated to be \$241,500.00.

- III. Period of Performance: A change to the Period of Performance as a result of this modification. All work associated with the preliminary engineering shall be completed by December 31, 2014. All remaining work, with this agreement and this modification will be completed no later than March 30, 2016.
- IV. Technical Representative: No change in project points of contact
- V. Financial Administration:

A. Total Agreement Amount:

Original Agreement Amount:	\$188,650.00
<u>Modification #001:</u>	<u>\$2,656,500.00</u>
Total Agreement Amount:	\$2,845,150.00

B. Funding Citations: 23 U.S.C. 201 and 204.

C. Reimbursable Payment:

The Servicing Agency will bill the Requesting Agency on a monthly basis in the amount of 35.00% of the total Federal Lands Access Program funding expended for the project on Preliminary Engineering (project development), construction engineering (administration and oversight of the construction contract) and progress payments made to the construction contract. The local match amount for this work shall not exceed \$2,845,150.00.

The County of Los Angeles Department of Public Works will provide 35.00% of the total Federal Lands Access Program funding required for the project through construction contract completion, closeout, and resolution of any disputes, in an amount not to exceed \$2,845,150.00.

The Servicing Agency is limited to recovery of the matching share of actual costs incurred as reflected in the invoice provided by the Servicing Agency, up to the maximum local match amount of \$2,845,150.00.

The Servicing Agency shall not incur costs which result in matching funds exceeding the maximum cost stated in this Agreement without authorization by the Requesting Agency in the form of written modification to this agreement.

Upon receipt of the invoice of costs incurred and authorized, the Requesting Agency will issue payment via one of the methods listed below.

Statement of Work
Project: CA FLAP CR N-3(1), Angeles National Forest,
Angeles Forest Highway
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D. Method of Billing:

No change in Method of Billing.